

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2888439
<b>Application Number:</b>	10788765
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8460
<b>Title of Invention:</b>	Magnetic sensor with underlayers promoting high-coercivity, in-plane bias layers
<b>First Named Inventor/Applicant Name:</b>	Yingjian Chen
<b>Customer Number:</b>	35219
<b>Filer:</b>	Jonathan E. Prejean/Renee M. Quick
<b>Filer Authorized By:</b>	Jonathan E. Prejean
<b>Attorney Docket Number:</b>	R1850
<b>Receipt Date:</b>	20-FEB-2008
<b>Filing Date:</b>	27-FEB-2004
<b>Time Stamp:</b>	19:11:51
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$460
RAM confirmation Number	3671
Deposit Account	231055
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Oath or Declaration filed	R1850_Declaration_EFS.pdf	237210 bc153e1540f8d33c3cd5d05c1ae7b02d8da8023d	no	4

### Warnings:

### Information:

2	Petition for review by the Office of Petitions.	R1850_RenewedPetition_EFS.pdf	225787 1b057199c311c46d991a22d4e4a3b1a555ca982b	no	11
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### Warnings:

### Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	8185 213018750d772b7ed5b473bab8eac0f8701c7e5	no	2
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### Warnings:

### Information:

Total Files Size (in bytes):	471182
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.